

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A rolling guide apparatus comprising:
a track rail comprising a ~~thin central plate portion with first and second ends,~~
first and second rolling member contact plates projecting outwardly from said ~~second end~~
~~central plate portion,~~ and first and second fixed plates projecting outwardly from
said ~~first end~~
central plate portion, each of said rolling member contact plates having a
horizontal portion located at a root side adjacent the central plate portion and an
inclined circular arc portion located at a projecting side opposite said root side; and
a movable block having at least four sets of endlessly circulating rolling
member rows built therein which are in rolling contact with at least two surfaces of
said first and second rolling member contact plates of said track rail,
wherein said ~~thin central plate portion has a length which is at least three times~~
~~a thickness of said thin central plate portion and which is elastically deformable~~
~~between said first and second ends by forces placed on said rolling member contact~~
plates and said fixed plates.
2. (Original) The rolling guide apparatus as set forth in claim 1, wherein said track
rail is formed by welding together back sides of bottom plate portions of a pair of rail
members each having a channel-shaped cross sectional configuration.
3. (Original) The rolling guide apparatus set forth in claim 1, wherein said track
rail is formed into an integral structure by drawing.
4. (Cancelled)

5. (Currently Amended) A rolling guide apparatus as set forth in claim 1 wherein ~~two~~upper and lower rolling guide apparatuses having respective upper and lower track rails are arranged in a vertically opposite relation with respect to each other with their respective track rails being disposed orthogonal to each other, and two movable blocks are coupled with each other in back-to-back contact to form an integral structure so as to be movable in two orthogonal directions.

6. (Previously Presented) The rolling guide apparatus as set forth in claim 1, wherein said track rail comprises a rectilinear rail.

7. (Previously Presented) The rolling guide apparatus as set forth in claim 1, wherein said track rail comprises a curvilinear rail curving in a vertical direction.

8. (Previously Presented) The rolling guide apparatus as set forth in claim 1, wherein all said rolling members of said four sets of endlessly circulating rolling member rows comprise balls.

9. (Currently Amended) The rolling guide apparatus as set forth in claim ~~[[4]]~~1, wherein two left and right rows of endlessly circulating rolling members located at an upper side of said ~~projected portions~~rolling member contact plates comprise rollers having their rolling face portions of a circular arc configuration, and said rolling members located at a lower side of said ~~projected portions~~rolling member contact plates comprise balls.

10. (Previously Presented) The rolling guide apparatus as set forth in claim 5, wherein said upper and lower track rails are fixedly secured to centers of mounting plates, respectively, with end portions of said mounting plates being fixedly attached to counterpart mounting surfaces.